



## 14-3-3 epsilon

Expressed:

**NRL (Rluc M1-G229) + spacer + 14-3-3 epsilon**

Plasmid:

**pcDNA5-FRT/TO NRL-14-3-3 epsilon**

Parent Plasmid:

**pcDNA5 FRT/TO**

DU Number:

**DU36532**

Synonyms:

**YWHAE**

Sequence of Insert:

**GGATCCATGGATGATCGAGAGGATCTGGTGTACCAGGCGAAGCTGGCCGA  
 GCAGGCTGAGCGATACGACGAAATGGTGGAGTCAATGAAGAAAGTAGCAG  
 GGATGGATGTGGAGCTGACAGTTGAAGAAAGAAACCTCCTATCTGTTGCA  
 TATAAGAATGTGATTGGAGCTAGAAGAGCCTCCTGGAGAATAATCAGCAG  
 CATTGAACAGAAAGAAGAAAACAAGGGAGGAGAAGACAAGCTAAAAATGA  
 TTCGGGAATATCGGCAAATGGTTGAGACTGAGCTAAAGTTAATCTGTTGT  
 GACATTCTGGATGTA CTGGACAAACACCTCATTCCAGCAGCTAACACTGG  
 CGAGTCCAAGGTTTTCTATTATAAAATGAAAGGGGACTACCACAGGTATC  
 TGGCAGAATTTGCCACAGGAAACGACAGGAAGGAGGCTGCGGAGAACAGC  
 CTAGTGGCTTATAAAGCTGCTAGTGATATTGCAATGACAGA ACTTCCACC  
 AACGCATCCTATTCGCTTAGGTCTTGCTCTCAATTTTTCCGTATTCTACT  
 ACGAAATTCTTAATTCCCCTGACCGTGCCTGCAGGTTGGCAAAGCAGCT  
 TTTGATGATGCAATTGCAGAACTGGATACGCTGAGTGAAGAAAGCTATAA  
 GGACTCTACACTTATCATGCAGTTGTTACGTGATAATCTGACACTATGGA  
 CTTCAGACATGCAGGGTGACGGTGAAGAGCAGAATAAAGAAGCGCTGCAG  
 GACGTGGAAGACGAAAATCAGTGAGCGGCCGC**

Amino Acid Sequence:

**MTSKVYDPEQRKRMITGPQWWARCKQMNVLDSFINYYDSEKHAENAVIFL  
 HGNAASSYLWRHVPHIEPVARCIIPDLIGMGKSGKSGNGSYRLLDHYKY  
 LTAWFELLNLPKKIIFVGHWDWACLA FHYSYEHQDKIKAIVHAESVVDVI  
 ESWDEWPDIEEDIALIKSEEGEKMLENNFFVETMLPSKIMRKLEPEEFA  
 AYLEPFKEKGEVRRPTLSWPREIPLVKGGGGGGSGGGGSMDRELDVYQA  
 KLAEQAERYDEMVESMKKVAGMDVELTVEERNLLSVAYKNVIGARRASWR  
 ISSIEQKEENKGGEDKLMIREYRQMVETELKLICCDILDVLDKHLIPA  
 ANTGESKVFYKMGDYHRYLAEFATGNDRKEAENSLVAYKAASDIAMT  
 ELPPTHPIRLGLALNFSVFYIEILNSPDRACRLAKAAFDDAIAELDTLSE  
 ESYKDSTLIMQLLRDNLTLWTSDMQGDGEEQNKEALQDVEDENQ\***

Antibiotic:

**Amp**

Comments:

**pcDNA5 FRT/TO Renilla luciferase M1-G229 + spacer DU36511**

Price per aliquot:

**£110.00**

